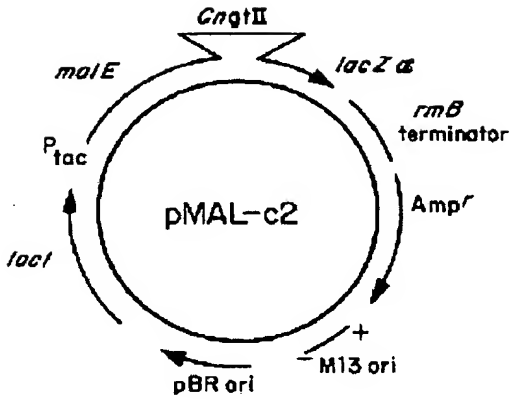
Figure 1


CngtII
malE
lacZ α
rmB
terminator
P tac
pMAL-c2
Amp r
lacI
+
M13 ori
pBR ori

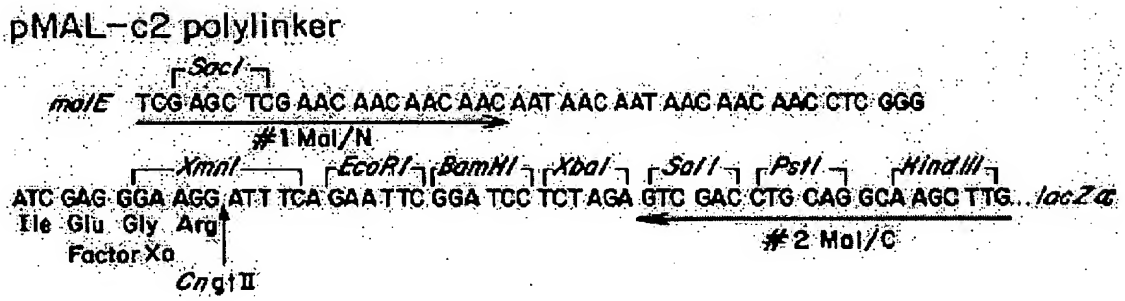
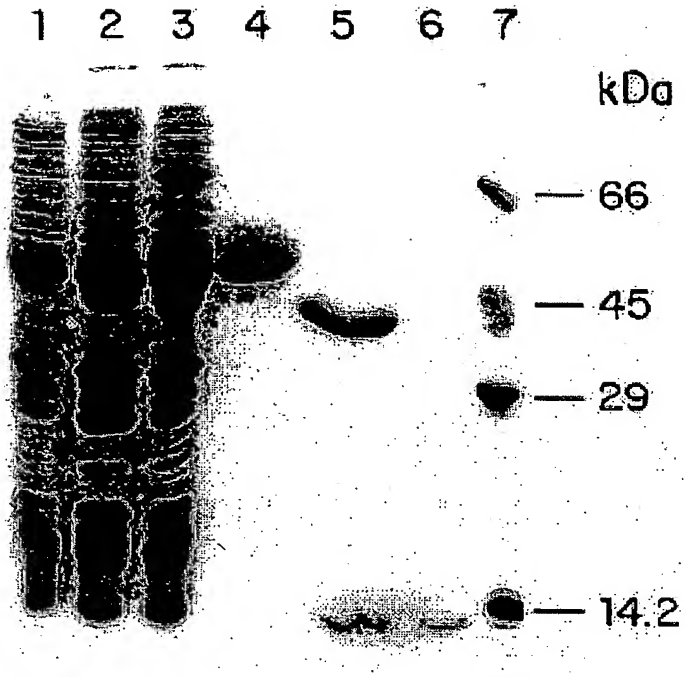
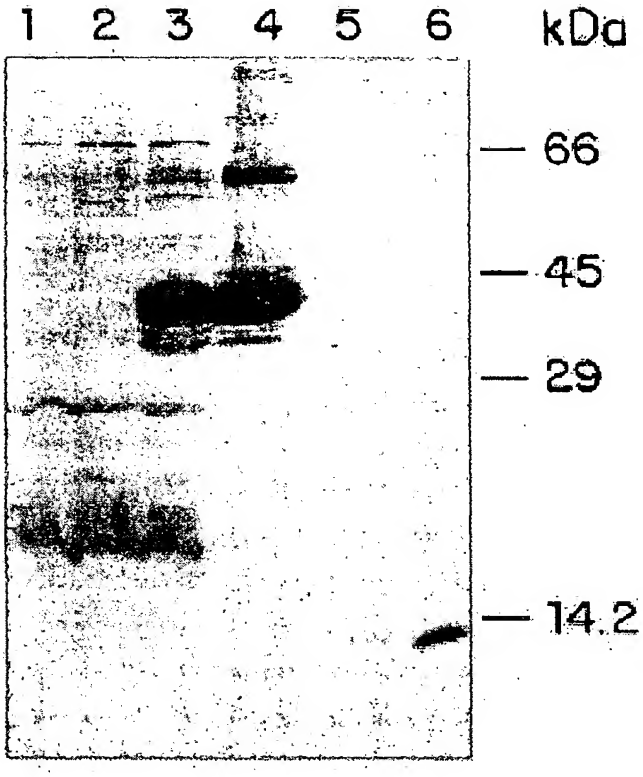

pMAL-c2 polylinker
SacI
malE TCG AGC TCG AAC AAC AAC AAC AAT AAC AAT AAC AAC AAC CTC GGG
#1 Mal/N
XmnI
EcoRI
BamHI
XbaI
SalI
PstI
HindIII
ATC GAG GGA AGG ATT TCA GAA TTC GGA TCC TCT AGA GTC GAC CTG CAG GCA AGC TTG... lacZ α
Ile Glu Gly Arg
Factor Xa
CngtII
#2 Mal/C

Figure 2



BEST AVAILABLE COPY

Figure 3



BEST AVAILABLE COPY

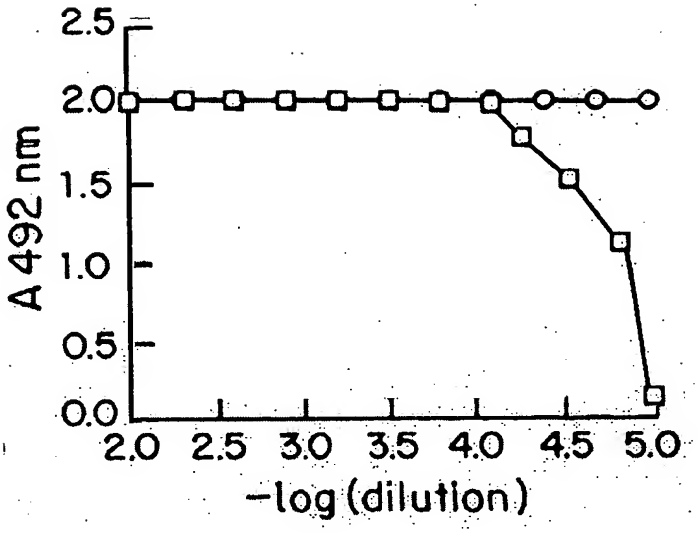



Figure 4